

## authentication

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**Syntax** authentication {  
    password *password-string*;  
    username-include {  
        circuit-type;  
        client-id;  
        delimiter *delimiter-character*;  
        domain-name *domain-name-string*;  
        logical-system-name;  
        mac-address;  
        option-60;  
        option-82 <circuit-id> <remote-id>;  
        relay-agent-interface-id;  
        relay-agent-remote-id;  
        relay-agent-subscriber-id;  
        routing-instance-name;  
        user-prefix *user-prefix-string*;  
    }  
}

**Hierarchy Level** [edit logical-systems *logical-system-name* routing-instances *routing-instance-name* system services dhcp-local-server],  
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* system services dhcp-local-server dhcpv6],  
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* system services dhcp-local-server dhcpv6 group *group-name*],  
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* system services dhcp-local-server group *group-name*],  
[edit logical-systems *logical-system-name* system services dhcp-local-server],  
[edit logical-systems *logical-system-name* system services dhcp-local-server dhcpv6],  
[edit logical-systems *logical-system-name* system services dhcp-local-server dhcpv6 group *group-name*],  
[edit logical-systems *logical-system-name* system services dhcp-local-server group *group-name*],  
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* system services dhcp-local-server],  
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[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* system services dhcp-local-server dhcpv6 group *group-name*],  
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* system services dhcp-local-server group *group-name*],  
[edit routing-instances *routing-instance-name* system services dhcp-local-server],  
[edit routing-instances *routing-instance-name* system services dhcp-local-server dhcpv6],  
[edit routing-instances *routing-instance-name* system services dhcp-local-server dhcpv6 group *group-name*],  
[edit routing-instances *routing-instance-name* system services dhcp-local-server group *group-name*],  
[edit system services dhcp-local-server],  
[edit system services dhcp-local-server dhcpv6],  
[edit system services dhcp-local-server dhcpv6 group *group-name*],

[edit system services dhcp-local-server group *group-name*]

**Release Information** Statement introduced in JUNOS Release 9.1.

**Description** Configure the parameters the router sends to the external AAA server. A group configuration takes precedence over a global DHCP relay or DHCP local server configuration.

The statements are explained separately. The client-id, relay-agent-interface-id, relay-agent-remote-id and relay-agent-subscriber-id statements are supported in the DHCPv6 hierarchy levels only.

**Required Privilege Level** system—To view this statement in the configuration.  
system-control—To add this statement to the configuration.

**Related Topics** ■ Using External AAA Authentication Services with DHCP

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